

# PerfSONAR-PS IPv6 status

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# IPv6 in the perfSONAR-PS codebase

(Green check means activity is done. Yellow means in progress. Red means no firm plans to address.)

| Tool                                    | IPv6 Development Completed | Limited Deployment | Production Deployment Across Multiple Domains |
|---|----------------------------|--------------------|---|
| BWCTL                                   | ✓                          | ✓                  | ✓   |
| OWAMP                                   | ✓                          | ✓                  | ✓   |
| pSB MA                                  | ✓                          | ✓                  |   |
| Lookup Services                         | ✓                          |                    |   |
| Topology Service                        | ✓                          |                    |   |
| SNMP MA                                 | ✓                          | ✓                  |   |
| PinGER                                  | ✓                          | ✓                  |   |
| NDT                                     | ✓                          |                    |   |
| NPAD                                    | ✗                          |                    |   |
| Toolkit<br>Configuration Tools<br>& GUI | ✓                          |                    |   |